ELSEVIER

Signal Processing 54 (1996) 319–320

SIGNAL PROCESSING

Author index of Volume 54

(The issue number is given in front of the page numbers)

Alengrin, G., *see* **A. Ferrari** (3) 239–248
Androutsos, D., *see* **K.N. Plataniotis** (2) 191–199
Arnold, J.F., *see* **M.R. Pickering** (2) 185–189
Artés-Rodriguez, A., *see* **I. Santamaria-Caballero** (2) 161–172

Bae, J., S.I. Park and **I. Song,** A known-signal detector based on ranks in weakly dependent noise (3) 309–314
Barton, K., I.R. Johnson, S.J. Shepherd and **P.W.J. van Eetvelt,** Simulation and analysis of the distortion generated by the bulk-FFT demultiplexer (3) 285–294
Bossé, É., *see* **D. Grenier** (2) 153–160
Boussakta, S. and **A.G.J. Holt,** A novel combination of NTTs using the MRC (1) 91–98

Carini, A., *see* **E. Mumolo** (1) 85–90
Chandra, M.G. and **S.V. Narasimhan,** Exponential power estimation (EPE) based adaptive equalization for stationary and time varying channels (1) 49–58
Chi, C.-Y., *see* **C.-C. Feng** (1) 23–48
Chiang, H.C. and **J.-C. Liu,** A novel DCT-based prefilter structure for efficient digital filter design (3) 249–260
Chicharo, J.F., *see* **J. Xi** (2) 179–183

Das, J., *see* **D.P. Mukherjee** (3) 295–301
Deng, T.-B., Decomposition-based design of linear phase 3-D digital filters (2) 119–128
Dixon, T.L. and **L.H. Sibul,** Wideband imaging and parameter estimation of distributed objects using the continuous wavelet transform (3) 207–223

Elewa, H.A., *see* **E.M. Saad** (2) 129–136

Feng, C.-C. and **C.-Y. Chi,** Design of Wiener filters using a cumulant based MSE criterion (1) 23–48
Ferrari, A., C. Theys and **G. Alengrin,** Polynomial-phase signal analysis using stationary moments (3) 239–248
Frater, M.R., *see* **M.R. Pickering** (2) 185–189

Gark Choi, J. and **S.-D. Kim,** Multi-stage segmentation of optical flow field (2) 109–118
Gerlach, D. and **A. Paulraj,** Base station transmitting antenna arrays for multipath environments (1) 59–73
Greiner, T., Orthogonal and biorthogonal texture-matched wavelet filterbanks for hierarchical texture analysis (1) 1–22
Grenier, D. and **É. Bossé,** A new spatial smoothing scheme for direction-of-arrivals of correlated sources (2) 153–160
Grigg, M.W., *see* **M.R. Pickering** (2) 185–189

Holt, A.G.J., *see* **S. Boussakta** (1) 91–98

Izzo, L. and **A. Napolitano,** Higher-order cyclostationarity properties of sampled time-series (3) 303–307

Johnson, I.R., *see* **K. Barton** (3) 285–294

Kim, S.-D., *see* **J. Gark Choi** (2) 109–118
Kuo, C.-C.J., *see* **L.-C. Lin** (3) 225–237

Lainiotis, D.G., *see* **K.N. Plataniotis** (2) 191–199
Lim, Y.C., *see* **S.H. Low** (1) 99–102
Lin, L.C. and **C.-C.J. Kuo,** On theory and regularization of scale-limited extrapolation (3) 225–237
Liu, J.-C., *see* **H.-C. Chiang** (3) 249–260
Low, S.H. and **Y.C. Lim,** Design rules for rectangular 2-D FIR low-pass filters (1) 99–102
Luo, T.-L., *see* **S.-C. Pei** (2) 137–151

Moreau de Saint-Martin, F., *see* **M. Ropert** (2) 201–206
Mukherjee, D.P., P. Pal and **J. Das,** Sodar image segmentation using fuzzy c-means (3) 295–301
Mumolo, E. and **A. Carini,** A stability condition for adaptive recursive second-order polynomial filters (1) 85–90

Napolitano, A., *see* **L. Izzo** (3) 303–307
Narasimhan, S.V., *see* **M.G. Chandra** (1) 49–58

Ozaktas, H.M., Repeated fractional Fourier domain filtering is equivalent to repeated time and frequency domain filtering (1) 81–84

Pal, P., *see* **D.P. Mukherjee** (3) 295–301
Pantaleón-Prieto, C.J., *see* **I. Santamaria-Caballero** (2) 161–172
Park, S.I., *see* **J. Bae** (3) 309–314

Elsevier Science B.V.

Paulraj, A., *see* **D. Gerlach** (1) 59–73
Pei, S.-C. and **T.-L. Luo**, Split-radix generalized fast Fourier transform (2) 137–151
Pei, S.-C. and **J.-J. Shyu**, Design of two-dimensional FIR digital filters with specified magnitude and group delay responses by analytical least-squares method (3) 273–238
Pelé D., *see* **M. Ropert** (2) 201–206
Philips, W., A comparison of four hybrid block/object image coders (1) 103–107
Pickering, M.R., M.R. Frater, J.F. Arnold and **M.W. Grigg**, An error concealment technique in the spatial frequency domain (2) 185–189
Plataniotis, K.N., D. Androutsos, A.N. Venetsanopoulos and **D.G. Lainiotis**, A new time series classification approach (2) 191–199
Pogány, T., Statistical estimation of the bandwidth from irregularly spaced data (1) 75–80

Reddy, K.M. and **V.U. Reddy**, Analysis of interpolated arrays with spatial smoothing (3) 261–272
Reddy, V.U., *see* **K.M. Reddy** (3) 261–272
Ropert, M., F. Moreau de Saint-Martin and **D. Pelé**, A new representation of weighted order statistic filters (2) 201–206

Saad, E.M. and **H.A. Elewa**, On the analysis and design of high-speed digital filter suitable for MDSP implementation (2) 129–136
Santamaría-Caballero, L., C.J. Pantaleón-Prieto and **A. Artés-Rodríguez**, Sparse deconvolution using adaptive mixed-Gaussian models (2) 161–172
Shepherd, S.-J., *see* **K. Barton** (3) 285–294
Shyu, J.-J., *see* **S.C. Pei** (3) 273–238
Sibul, L.H., *see* **T.L. Dixon** (3) 207–237
Song, I., *see* **J. Bae** (3) 309–314

Theys, C., *see* **A. Ferrari** (3) 239–248

van Eetvelt, P.W.J., *see* **K. Barton** (3) 285–294
Venetsanopoulos, A.N., *see* **K.N. Plataniotis** (2) 191–199

Wu, J.-L., *see* **M.-C. Yang** (2) 173–178

Xi, J. and **J.F. Chicharo**, A new structure for the running discrete Hartley transform (2) 179–183

Yang, M.-C. and **J.-L. Wu**, A novel interpretation of the two-dimensional discrete Hartley transform (2) 173–178